

Colorado Springs Clean Cities Program

Designation Number	Date	Participating DOE Official
13	July 13, 1994	William H. White, Deputy Secretary of Energy

Summary of AFVs and Infrastructure

<i>Fuel Type</i>	<i>AFVs at Designation</i>	<i>Projected AFVs in 2000</i>	<i>Infrastructure at Designation</i>	<i>Projected Infrastructure in 2000</i>
CNG	131	500	5	10
Propane	219	1,443	30	48
Electric	-	8	-	-
Total	350	1,951	35	58

Achievements

In 1998, the Colorado Springs Clean Cities Coalition hired a full-time Clean Cities Coordinator. In addition, the coalition will be receiving assistance from an intern, who will be helping with newsletter publishing, survey calls, mailing, and data entry.

Colorado Springs Clean Cities is working with the Denver and Weld/Larimer/Rocky Mountain National Parks coalitions to implement a Clean Corridor approach along the Front Range of the Rocky Mountains. A Clean Corridor coordinator was hired in 1999 to facilitate this project. Corridor activities include creating a marketing plan for the corridor; creating and distributing a monthly summary of local, state, and Federal alternative fuels legislation; and increasing the number of stakeholders in the area Clean Cities programs.

A Schwan's Foods Propane Delivery Truck in Colorado Springs



The Colorado Springs Clean Cities supported state legislation related to alternative fuels. Three bills were passed in 1998: HB 98-1169, to provide an income tax credit for alternative fuel refueling facilities and to create a rebate program for government and tax-exempt entities; SB 98-030, to authorize ILEV AFVs to use HOV lanes regardless of the number of occupants; and SB 98-1081, to require the Motor Vehicle Division to collect and provide reports on registration of fleets with 10 or more vehicles and on an expanded list of fuels including natural gas, methanol, ethanol, biodiesel, electric, and propane in addition to gasoline and diesel. Colorado Springs sent a lobbyist to represent the Colorado Springs Clean Cities Coalition with regard to this legislation.

Grants Received

The State of Colorado was awarded \$162,000 from DOE in 1995 to assist in funding a \$4 million Colorado Alternative Fuels Financial Incentive Program. This program will provide rebates to vehicle operators and the public to reduce incremental cost of AFVs by 20-50 percent. The Colorado Springs area received two

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SEP grants in 1999, one for a vegetable motor oil demonstration by Agro Management (\$88,810), and one for funding the Colorado Springs Coordinator (\$20,000).

Special Projects and Upcoming Events

The Colorado Springs Clean Cities Coalition will be working to write grant applications to help support the Corridor Coordinator through 2001. In addition, they will be making a presentation to the Colorado State Pupil Transportation Association to work with area school districts to meet mandates.

Original Stakeholders List

Thirty-nine stakeholders including: the city of Colorado Springs; Pikes Peak Area Council of Governments; El Paso County; Colorado Department of Health; Colorado Office of Energy Conservation; National Renewable Energy Laboratory; Colorado Springs Chamber of Commerce; Clean Air Campaign of the Pikes Peak Region; Greater Colorado Springs Economic Development Corporation; Chief Petroleum Company; Colorado Corn Administrative Committee; Colorado Interstate Gas Company; Conoco Inc.; Glaser Gas, Inc.; Natural Fuels Corporation; Peoples Natural Gas Co.; Phillips 66 Propane; Total Petroleum, Inc.; Ziggylift, Inc.; Carlin Dodge; Daniels Chevrolet; Phil Long Dealerships; Reilly Buick; Air Academy School District 20; Fort Carson; Peterson Air Force Base; U.S. Air Force Academy; Widefield School District 3; AAA of Colorado; Deep Rock Water Company; Entenmanns - Oroweat Foods; Gazette Telegraph; King Soopers; Pepsi-Cola Bottling Company; U.S. GSA-Region 8 Fleet Management; and U.S. DOE-Region 8.

Significant Stakeholders Added Since Designation

Agro Management Group; AmeriGas; Colorado Springs Utilities; and Schwan's Food Enterprise.

Clean Cities Coordinator

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Coalition Web Site

None at this time.

Denver Clean Cities Program

Designation Number	Date	Participating DOE Official
2	September 13, 1993	Susan F. Tierney, Assistant Secretary, Office of Policy

Summary of AFVs and Infrastructure

<i>Fuel Type</i>	<i>AFVs at Designation</i>	<i>Projected AFVs in 2000</i>	<i>Infrastructure at Designation</i>	<i>Projected Infrastructure in 2000</i>
CNG	-	911	-	20
Propane	-	338	-	8
Ethanol	-	1,317	-	1
Electric	-	70	-	3
Fuel Unspecified	5,000		184	-
Total	5,000	2,636	184	32

Achievements

In 1997, the Denver Clean Cities Coalition added the city of Boulder to its membership.

The Denver "Take Charge" program was implemented to provide three neighborhood electric vehicles (NEVs) for use by City of Denver employees for City business downtown. The vehicles have a global positioning system to monitor their locations and state of battery charge, and the vehicles are eligible for free parking downtown.

Denver Clean Cities is working with the Colorado Springs and Weld/Larimer/Rocky Mountain National Parks coalitions to implement a Clean Corridor approach along the Front Range of the Rocky Mountains. A Clean Corridor coordinator was hired in 1999 to facilitate this project. Corridor activities include creating a marketing plan for the corridor; creating and distributing a monthly summary of local, state, and Federal alternative fuels legislation; and increasing the number of stakeholders in the area Clean Cities programs.

In 1998, Denver was the site for the first nationally recognized "Clean Cities Used Alternative Fuel Vehicle Sale". In this sale, used propane, ethanol, and CNG vehicles were offered for auction, offering a new category of AFVs to fleet managers.

Denver Clean Cities has been supporting legislation related to alternative fuels at the State and local levels. At the State level, three bills were passed in 1998: HB 98-1169, to provide an income tax credit for alternative fuel refueling facilities and to create a rebate program for government and tax-exempt entities; SB 98-030, to authorize ILEV AFVs to use HOV lanes regardless of the number of occupants; and SB 98-1081, to require the Motor Vehicle Division to collect and provide reports on registration of fleets with 10 or more vehicles and on an expanded list of fuels including natural gas, methanol, ethanol, biodiesel, electric, and propane in addition to gasoline and diesel. At the local level, legislation was passed to allow neighborhood electric vehicles to operate on city streets.

Denver Clean Cities Program

Grants Received

In 1995, Colorado was awarded \$162,000 from DOE to assist in funding a \$4 million Colorado Alternative Fuels Financial Incentive Program. This program will provide rebates to vehicle operators and the public to reduce incremental cost of AFVs by 20-50 percent. In 1997, Denver was awarded an SEP grant from DOE for \$50,000 to provide three neighborhood electric vehicles for use by Denver employees. In 1999, Denver was awarded two SEP grants, one for \$52,000 to deploy 10 CNG school buses in the Denver/Boulder area, and one for \$50,000 to place 5 CNG shuttle buses into service as part of the Denver Performing Arts Complex Circulator Shuttle.

Denver Mayor Wellington Webb Accepts Designation Plaque from Susan Tierney



Special Projects and Upcoming Events

Denver Clean Cities plans to add a photovoltaic recharging system to the garage for the “Take Charge” vehicles to provide 100% zero-emission operation. They will also be implementing the “Clean Tents Program” an alternative fuel advertising campaign at Denver International Airport which is designed to highlight the variety of alternative fuels used at the airport. Brochures will be available at the airport to explain the benefits of the Clean Cities Program. In addition, they will be working to develop a neighborhood electric vehicle rental car project, interactive alternative fuel pavilion, and bike depot station at Denver’s Union Terminal.

Original Stakeholders List

Eleven stakeholders including: the city and county of Denver; Colorado Corn Administration Committee; Colorado Governor’s Office of Energy Conservation; Colorado Department of Health; Colorado Interstate Gas Company; Conoco Incorporated; Natural Fuels Corporation; Phillips 66 Propane Company; Public Service Company of Colorado; Total Petroleum, Inc.; and U.S. DOE.

Significant Stakeholders Added Since Designation

American Lung Association; Denver Electric Vehicle Council; U.S. Postal Service-Region 8; and U.S. General Services Administration.

Clean Cities Coordinator

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Denver Clean Cities Program

Coalition Web Site

None at this time.

Weld/Larimer/Rocky Mountain National Park Clean Cities Program

Designation Number	Date	Participating DOE Official
47	May 21, 1996	Brian T. Castelli, Chief of Staff Energy Efficiency and Renewable Energy

Summary of AFVs and Infrastructure

<i>Fuel Type</i>	<i>AFVs at Designation</i>	<i>Projected AFVs in 2000</i>	<i>Infrastructure at Designation</i>	<i>Projected Infrastructure in 2000</i>
CNG	55	72	17	26
Propane	158	208	27	33
Methanol	1	4	-	-
Ethanol	4	11	-	3
Electric	1	9	-	-
Fuel Unspecified	1	-	-	-
Total	220	304	44	62

Achievements

The Weld/Larimer/Rocky Mountain National Park Coalition has been holding a series of breakfasts to perform outreach to local fleet managers and decision makers.

The Coalition has been working on a plan to place signs at Interstate off-ramps to highlight AFV refueling station locations. The signs will point out CNG, propane, and ethanol stations.

Grants Received

In 1995, Colorado was awarded \$162,000 from DOE to assist in funding a \$4 million Colorado Alternative Fuels Financial Incentive Program. This program will provide rebates to vehicle operators and the public to reduce incremental cost of AFVs by 20-50 percent. In 1997, the Fort Collins/Greeley area received a grant of \$32,000 from ICLEI to support a propane van shuttle between those cities. In 1999, the Weld/Larimer/RMNP coalition received an SEP grant of \$20,000 to support the Clean Cities Coordinator.

Special Projects and Upcoming Events

In 1999, the Coalition plans to hold a series of alternative fuel vehicle expos.

Original Stakeholders List

Thirty-two stakeholders including: the cities of Fort Collins, Greeley, and Loveland; the counties of Larimer and Weld; Advanced Energy Industries, Inc.; Agland, Inc.; Colorado Corn Administration Committee; Colorado Department of Public Health and Environment; Colorado Department of Transportation; Colorado State University - Engines and Energy Conversion Lab; Colorado State University - National Center for Vehicle Emissions Control and Safety; Cummins Rocky Mountain, Inc.; Foothills Auto Plaza, Inc.; Fort Collins Air Quality Advisory Board; Governor's Office of Energy Conservation; Greeley Dodge; Greeley Gas Company; Natural Fuels Corporation; Phillips 66 Propane Company; Platte River Power Authority;

Weld/Larimer/Rocky Mountain National Park Clean Cities Program

Public Service Company of Colorado; Rocky Mountain National Park; Schrader Oil Company; Sierra Club/Poudre Canyon Group; Steele's Markets; Unique Mobility, Inc.; Waste Management of Northern Colorado; Weld County Garage; U.S. General Services Administration; and U.S. DOE.

Significant Stakeholders Added Since Designation

None.

Clean Cities Coordinator

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Coalition Web Site

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**Brian Castelli Speaks to
Weld/Larimer/Rocky
Mountain Stakeholders**



Capitol Clean Cities of Connecticut

Designation Number	Date	Participating DOE Official
72	June 21, 1999	Bill Richardson, Secretary of Energy

Summary of AFVs and Infrastructure

<i>Fuel Type</i>	<i>AFVs at Designation</i>	<i>Projected AFVs in 2000</i>	<i>Infrastructure at Designation</i>	<i>Projected Infrastructure in 2000</i>
CNG	1,253	1,466	22	23
Propane	53	59	7	7
Electric	21	27	2	2
Total	1,327	1,552	31	32

Achievements

Yellow Cab of Connecticut currently has 31 CNG Honda Civic GX sedans in its taxi fleet, representing 30% of the entire fleet. Yellow Cab partnered with American Honda and Connecticut Natural Gas to replace the cab company's large gasoline sedans with these CNG vehicles. For their efforts, Yellow Cab received a 1999 Clean Cities National Partner Award.

The towns of Newington, Rocky Hill, and Berlin maintain fleets that are nearly 50% alternatively fueled.

Grants Received

In 1997, the State of Connecticut received an SEP grant of \$50,000 to cover administrative costs associated with conversion of a taxi fleet, a state fleet program, a strategic plan, and taxi fund analysis. In 1998, the State received a \$125,000 SEP grant to develop a Mobile Emission Reduction Credit trading system and implement Phase II of the Clean Taxi/Clean Shuttle program.

Special Projects and Upcoming Events

Yellow Cab plans to have its entire fleet be powered by alternative fuel by 2001.

Original Stakeholders List

Forty-five stakeholders including: Ace Cab; Alternative Energy Corporation; American Lung Association of Connecticut; Bemer Petroleum Corporation; Bell Power Systems; City of Hartford; City of New Haven; City of New London; City of Waterbury; Clean Cities Energy Alternatives; Connecticut Department of Administrative Services; Connecticut Department of Environmental Protection; Connecticut Department of Motor Vehicles; Connecticut Department of Transportation; Connecticut Natural Gas Corporation; Creative Technologies; East Hartford Cab Company Group; F. Peter Casarella; Fleet Fuels Inc.; Hocon Gas Inc.; Leahy's Propane Gas Service; Manchester Honda; Mohegan Tribes; Northeast States for Coordinated Air Use Management; Northeast Utilities; Norwalk Compressor; Pristine Future Enterprises LLC; R&G Services; Southern Connecticut Gas; Stevens Ford; Suburban Propane; The RideShare Company; Town of Berlin; Town of Bloomfield; Town of Greenwich; Town of Newington; Town of Rocky Hill; Town of Simsbury; Town of Wethersfield; Town of Windsor; Ultimate Alternative Fuels; United Parcel Service; U.S. Postal Service; Yankee Gas Services; and Yellow Cab of Connecticut.

Capitol Clean Cities of Connecticut

Significant Stakeholders Added Since Designation

None at this time.

Clean Cities Coordinator

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Coalition Web Site

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A Honda Civic GX Taxicab Owned by Yellow Cab of Connecticut



New Haven Clean Cities Program

Designation Number	Date	Participating DOE Official
40	October 5, 1995	Peter Fox-Penner, Senior Adviser for Industrial Technology, Office of Science and Technology Policy, Executive Office of the President

Summary of AFVs and Infrastructure

<i>Fuel Type</i>	<i>AFVs at Designation</i>	<i>Projected AFVs in 2000</i>	<i>Infrastructure at Designation</i>	<i>Projected Infrastructure in 2000</i>
CNG	100	170	5	4
Propane	-	1	-	-
Ethanol	-	6	-	-
Electric	-	6	-	-
Total	100	183	5	4

Achievements

In 1998, the New Haven Clean Cities Coalition began working to get 6 to 8 electric trolleys to connect the city green to a new shopping mall. The trolleys will be dedicated electric and will hold 19 passengers. The coalition will be working to obtain Federal and local funding to implement this "Electric Trolley Project".

In 1996 alone, the City of New Haven converted one truck to propane, and obtained 30 other AFVs (some OEM, and some converted).

Grants Received

In 1997, the State of Connecticut received an SEP grant of \$50,000 to cover administrative costs associated with conversion of a taxi fleet, a state fleet program, a strategic plan, and taxi fund analysis. In 1998, the State received a \$125,000 SEP grant to develop a Mobile Emission Reduction Credit trading system and implement Phase II of the Clean Taxi/Clean Shuttle program.

Special Projects and Upcoming Events

The coalition plans to obtain 501(c)(3) status in 1999.

The coalition plans to work with the reorganized New Haven Airport Authority to obtain various alternative fuel vehicles. The coalition also plans to work with the Connecticut Department of Transportation to obtain CMAQ funding for alternative fuel vehicles in New Haven.

Original Stakeholders List

Sixteen stakeholders including: the city of New Haven; Connecticut Department of Administrative Services; Connecticut Department of Transportation (Rideworks); Greater New Haven Chamber of Commerce; Regional Water Authority; Connecticut Limousine Service; Connecticut Transit Authority; GLD Associates, Inc.; Miller's Building Maintenance, Inc.; 1995 World Special Olympic Games; Robert's Chrysler-Plymouth

New Haven Clean Cities Program

Dodge, Inc.; Southern Connecticut Gas Company; Southern New England Telephone Company; United Illuminating; Yale University; U.S. Postal Service; and U.S. DOE.

Significant Stakeholders Added Since Designation

City of New Haven Mayor's Office; Gateway Community Technical College; New Haven Police Department; State of Connecticut; and Suburban Propane.

Clean Cities Coordinator

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Coalition Web Site

None at this time.

New London Clean Cities Program

Designation Number	Date	Participating DOE Official
33	November 22, 1994	Hugh Saussy, Director Region One, DOE

Summary of AFVs and Infrastructure

<i>Fuel Type</i>	<i>AFVs at Designation</i>	<i>Projected AFVs in 2000</i>	<i>Infrastructure at Designation</i>	<i>Projected Infrastructure in 2000</i>
CNG	1	93	1	1
Electric	1	7	-	-
Total	2	100	1	1

Achievements

In 1997, the New London Clean Cities Coalition worked with Yankee Gas to install a CNG refueling station at the U.S. Naval Submarine Base in Groton. The refueling station will serve 20 CNG vehicles.

Grants Received

In 1997, the State of Connecticut received an SEP grant of \$50,000 to cover administrative costs associated with conversion of a taxi fleet, a state fleet program, a strategic plan, and taxi fund analysis. In 1998, the State received a \$125,000 SEP grant to develop a Mobile Emission Reduction Credit trading system and implement Phase II of the Clean Taxi/Clean Shuttle program.

Special Projects and Upcoming Events

The New London Clean Cities Coalition will be conducting a feasibility study for electric and ethanol refueling infrastructure.

The Coalition will be holding its first *Advancing the Choice* AFV event in October or November 1999, in conjunction with the construction of a new CNG station with access for local fleets.

Original Stakeholders List

Fourteen stakeholders including: city of New London; State of Connecticut; city of Groton; town of Groton; TECHCONN; Connecticut Light & Power; Yankee Gas Services Company; U.S. Naval Submarine Base, U.S. Naval Undersea Warfare Center; Curtin Transportation Group; New London Motors; SRM Realty; Sully's Mobil; Southern N.E. Telephone Company; Connecticut College; Trails and Rails Action Coalition; Mohegan Tribal Council; Creative Technologies, Inc.; Mashantucket Tribal Council; and DOE.

Significant Stakeholders Added Since Designation

Groton Utilities; The Day Publishing Company; and U.S. Postal Service.

Clean Cities Coordinator

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New London Clean Cities Program

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Coalition Web Site

None at this time.

Norwich Clean Cities Program

Designation Number	Date	Participating DOE Official
32	November 22, 1994	Hugh Saussy, Director Region One, DOE

Summary of AFVs and Infrastructure

<i>Fuel Type</i>	<i>AFVs at Designation</i>	<i>Projected AFVs in 2000</i>	<i>Infrastructure at Designation</i>	<i>Projected Infrastructure in 2000</i>
CNG	-	100	-	5
Electric	-	7	-	2
Fuel Unspecified	3	-	2	-
Total	3	107	2	7

Achievements

In 1998, the Norwich Clean Cities Coalition celebrated the grand opening of the first public access CNG refueling station in Southwest Connecticut. The event included an AFV parade, an AFV ride and drive, and a vehicle display including the first CNG school bus in Connecticut.

The Norwich Clean Cities Coalition has been working to educate school children about AFVs by developing and presenting an AFV curriculum in the public schools and by sponsoring the production of a National Children's Theater play about AFVs, called "Smogzilla". The play was presented to all school children in kindergarten through 6th grade in April 1999.

AFVs Used by the City of Norwich



Grants Received

In 1997, the State of Connecticut received an SEP grant of \$50,000 to cover administrative costs associated with conversion of a taxi fleet, a state fleet program, a strategic plan, and taxi fund analysis. In 1998, the State received a \$125,000 SEP grant to develop a Mobile Emission Reduction Credit trading system and implement Phase II of the Clean Taxi/Clean Shuttle program. In 1999, the Norwich area received a \$95,000 SEP grant for school buses.

Special Projects and Upcoming Events

In 1999, the Coalition plans to open CNG refueling stations at a local Mobil station and at the Norwich Department of Public Utilities. They also plan to open an electric vehicle recharging station at the Department of Public Utilities.

The Coalition plans to hold its first *Advancing the Choice* AFV event in October 1999.

Norwich Clean Cities Program

Original Stakeholders List

Thirteen stakeholders including: the city of Norwich; Norwich Department of Public Utilities; Norwich Department of Public Works; Norwich Community Development Corporation; Norwich City Council; Southeast Area Transit District; Norwich Police Department; Norwich Fire Department; Eastern Connecticut Chamber of Commerce; Department of Administrative Services; State of Connecticut; United Parcel Service; U.S. Postal Service; Connecticut Municipal Electric Energy Cooperative; and U.S. DOE.

Significant Stakeholders Added Since Designation

Connecticut Department of Environmental Protection; Mashantucket Pequot Tribe Community Center; Norwich Public Schools; and Norwich Regional Vocational Technical High School.

Clean Cities Coordinator

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Coalition Web Site

None at this time.

Southwestern Connecticut Clean Cities Program

Designation Number	Date	Participating DOE Official
31	November 21, 1994	Hugh Saussy, Director Region One, DOE

Summary of AFVs and Infrastructure

<i>Fuel Type</i>	<i>AFVs at Designation</i>	<i>Projected AFVs in 2000</i>	<i>Infrastructure at Designation</i>	<i>Projected Infrastructure in 2000</i>
CNG	-	120	-	3
Propane	-	47	-	1
Electric	-	7	-	3
Fuel Unspecified	6	3	1	-
Total	6	177	1	7

Achievements

In 1998, the Norwalk Clean Cities Coalition was expanded to include all of Southwestern Connecticut, and was incorporated as Clean Cities Energy Alternatives of Southwestern Connecticut.

In 1996, the coalition completed a "Clean Cities Educational Video". This video was aimed at educating fleet managers and operators on the advantages of AFVs. It was designed to be used by all of the Connecticut Clean Cities.

Grants Received

In 1997, the State of Connecticut received an SEP grant of \$50,000 to cover administrative costs associated with conversion of a taxi fleet, a state fleet program, a strategic plan, and taxi fund analysis. In 1998, the State received a \$125,000 SEP grant to develop a Mobile Emission Reduction Credit trading system and implement Phase II of the Clean Taxi/Clean Shuttle program.

Special Projects and Upcoming Events

The Southwestern Connecticut Clean Cities Coalition will be holding its first *Advancing the Choice* AFV event in 1999.

Original Stakeholders List

Fourteen stakeholders including: the city of Norwalk; Greater Norwalk Chamber of Commerce; Norwalk Transportation Management Association.; Norwalk Transit District; Norwalk Community Technical College; South Norwalk Electric Works; Hocon, Inc.; American Alternative Vehicle Associates; American Lung Association of Connecticut; Yankee Gas Services Company; The Hour Publishing Company; Northeast Utilities; U.S. Postal Service; and U.S. DOE.

Significant Stakeholders Added Since Designation

Connecticut Natural Gas; Friends of Norwalk Clean Green, Inc.; Manchester Honda; Ruby Mountain, Inc.; Southern Connecticut Gas; Stevens Auto Group; Town of Fairfield; and Town of Greenwich.

Southwestern Connecticut Clean Cities Program

Clean Cities Coordinator

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Coalition Web Site

None at this time.

The Southwest Connecticut Clean Cities Designation Ceremony



Greater Waterbury Clean Cities Program

Designation Number	Date	Participating DOE Official
30	November 21, 1994	Hugh Saussy, Director Region One, DOE

Summary of AFVs and Infrastructure

<i>Fuel Type</i>	<i>AFVs at Designation</i>	<i>Projected AFVs in 2000</i>	<i>Infrastructure at Designation</i>	<i>Projected Infrastructure in 2000</i>
CNG	16	19	1	1
Propane	1	-	1	1
Methanol	-	1	-	-
Ethanol	-	1	-	-
Fuel Unspecified	-	585	-	-
Total	17	606	2	2

Achievements

The Waterbury Clean Cities Coalition has been a sponsor of the Tour de Sol electric vehicle rally.

The City of Waterbury purchased ten dedicated CNG vehicles in 1997, for use by the police department.

Grants Received

In 1997, the State of Connecticut received an SEP grant of \$50,000 to cover administrative costs associated with conversion of a taxi fleet, a state fleet program, a strategic plan, and taxi fund analysis. In 1998, the State received a \$125,000 SEP grant to develop a Mobile Emission Reduction Credit trading system and implement Phase II of the Clean Taxi/Clean Shuttle program.

Special Projects and Upcoming Events

None currently planned.

Original Stakeholders List

Fourteen stakeholders including: the city of Waterbury; Connecticut Department of Environmental Protection; the Greater Waterbury Chamber of Commerce; Naugatuck Valley Community-Technical College; American Lung Association of Connecticut; Connecticut Light & Power; Western Division Yankee Gas Services Company; Hocon Gas Company, Inc.; Environmental Waste Resources, Inc.; Mercury Fuel Services, Inc.; American Alternative Vehicle Association; Conn Versions of Connecticut; Greater Waterbury Independent Garage Owners; and U.S. DOE.

Significant Stakeholders Added Since Designation

Council of Governments Central Naugatuck Valley; Four Star Limousine Service; New Opportunities for Waterbury, Inc; U.S. Postal Service; Veronneau Electric; and Yellow Cab Company.

Greater Waterbury Clean Cities Program

Clean Cities Coordinator

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Coalition Web Site

None at this time.

A Toyota RAV4 EV Begins the 1997 Tour de Sol in Waterbury



Delaware Clean State Program

Designation Number	Date	Participating DOE Official
4	October 12, 1993	Frank M. Stewart, Jr., Acting Assistant Secretary Conservation and Renewable Energy

Summary of AFVs and Infrastructure

<i>Fuel Type</i>	<i>AFVs at Designation</i>	<i>Projected AFVs in 2000</i>	<i>Infrastructure at Designation</i>	<i>Projected Infrastructure in 2000</i>
CNG	-	231	-	4
Propane	-	58	-	8
Electric	-	4	-	2
Methanol	-	16	-	1
Fuel Unspecified	0	-	0	-
Total	0	309	0	15

Achievements

In 1998, the coalition developed a Delaware Clean State Program Marketing Plan, as well as new directories for CNG and propane refueling stations in the state. They also held a Fleet Manager's Breakfast event to educate local fleet operators on alternative fuels.

Grants Received

In 1996, Delaware received an SEP grant of \$215,000 to install a CNG/propane refueling site in the Odessa area. In 1997, Delaware received (along with Pennsylvania and New Jersey) an SEP grant of \$200,000 to establish a multi-state rebate program for conversions of vehicles to alternative fuels.

Special Projects and Upcoming Events

The coalition plans to host an *Advancing the Choice* fleet manager's event in November 1999.

The coalition will participate in the "Thunder at Dover" NASCAR Exhibition and Parade in September 1999 with a selection of alternative fuel vehicles.

The coalition plans to review their Memorandum of Understanding to develop a re-commitment letter for existing program stakeholders to increase program participation.

Original Stakeholders List

Ten stakeholders including: the State of Delaware; city of Wilmington; New Castle County; Delmarva Power and Light; Chesapeake Utilities; DuPont Company; Dover Air Force Base; U.S. EPA; U.S. GSA; and U.S. DOE.

Delaware Clean State Program

Significant Stakeholders Added Since Designation

Delaware Office of Fleet Management; Delaware State Department of Natural Resources; Delaware State Energy Office; New Castle County; Schagrin Gas Company; and the University of Delaware.

Clean Cities Coordinator

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Coalition Web Site

None at this time

**Delaware Energy Office's Ford CNG Bi-Fuel
Contour at Chesapeake Utilities Fast Fill
Station in Dover**



Metropolitan Washington DC Clean Cities Program

Designation Number	Date	Participating DOE Official
6	October 21, 1993	Hazel R. O'Leary, Secretary of Energy

Summary of AFVs and Infrastructure

<i>Fuel Type</i>	<i>AFVs at Designation</i>	<i>Projected AFVs in 2000</i>	<i>Infrastructure at Designation</i>	<i>Projected Infrastructure in 2000</i>
CNG	-	2,006	-	56
Propane	-	79	-	8
Methanol	-	88	-	-
Ethanol	-	951	-	1
Electric	-	147	-	39
Fuel Unspecified	392	13	43	-
Total	392	3,284	43	104

Achievements

Washington, DC was the host of the 1998 National Clean Cities Conference, which saw over seven hundred participants attend such events as a special alternative fuels session on Capitol Hill, a lively discussion hosted by John McLaughlin, and a ride-and-drive at Bolling Air Force Base.

The Washington DC Clean Cities Coalition created a program called the Ambassador Car Loaner Program, which loans alternative fuel vehicles to fleet managers to take back to their fleets for demonstration purposes. As a result of this program, the Prince George's County (MD) school system has committed to purchasing a number of AFVs, and the District of Columbia has committed to purchasing 24 CNG Honda Civics.

Metropolitan Washington DC Stakeholders at Designation



In March 1999, the Metropolitan Washington DC Clean Cities Program hosted its first Advancing the Choice event.

Grants Received

In 1995, the Washington DC area was awarded a \$93,000 Notice of Program Interest (NOPI) grant to establish a model public information/Clean Cities implementation program. In 1996, the DC area was awarded an SEP grant of \$25,000 to continue the public information program. In 1998, the DC area was awarded an SEP grant of \$105,000 to create a national non-profit Clean Cities organization.

Metropolitan Washington DC Clean Cities Program

The area was awarded \$104,000 from DOE to purchase four compressed natural gas (CNG) school buses for the Washington, DC public schools; \$45,000 for three CNG vehicles for the DC Energy Office; and \$10,000 for one CNG truck for the DC public school system.

Special Projects and Upcoming Events

The Coalition plans to enter a Policy Recommendation which includes AFVs as part of the regional transportation planning process. AFVs will automatically be considered as an option.

Original Stakeholders List

Eleven stakeholders including: the Metropolitan Washington Council of Governments, District of Columbia Government; Potomac Electric Power Company (PEPCO); Washington Gas Company; Virginia Power Company; Amoco Oil Company; Sun Company; MG Refining and Marketing, Inc.; U.S. EPA-Region III; U.S. GSA; and U.S. DOE.

Significant Stakeholders Added Since Designation

Apple Ford; Kleenair Systems; Virginia Propane Gas Association; Metropolitan Washington Area Transit Authority; and the Department of the Interior.

Clean Cities Coordinator

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Coalition Web Site

None at this time.